Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Saturday 23 Dec 2023 until 23:59 on Sunday 24 Dec 2023

Forecast Issued on Saturday 23 Dec 2023 at 01:01

Confidence: High confidence for a continuation of windy conditions over Christmas, winds easing for Boxing Day. Confidence is lower for amount of showers and rainfall over the weekend. Perhaps a colder spell around the 27th December.

Headline for Saturday 23 Dec 2023: Outbreaks of rain. Often poor visibility. Gales.

Mountain weather hazards on Saturday 23 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Fog	Fog	Fog	Drizzle	Heavy Rain
Precipitation probability					
40%	40%	40%	40%	50%	80%

Forecast for Saturday 23 Dec 2023

Weather: Light rain at times early on Saturday, especially across western areas. Remaining overcast and quite dull with gales and hill fog throughout, although the odd brighter spell may develop towards the south and east of the National Park. Rain will turn heavy this evening.

Chance of cloud-free hill tops above 800m: 50% decreasing to 20% by late afternoon.

Low Cloud and visibility: Low cloud will affect the area for much of today, becoming more extensive this morning. Layers of broken cloud above 500m can be expected, perhaps a few breaks further south and east this morning. Visibility will also be moderate or poor at times during heavier rain with limited views expected at height.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 23 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	43/51 W	36/46 W	36/46 SW	37/48 SW	43/56 SW	46/59 SW	44/58 SW
600	30/38 W	25/34 W	27/36 SW	28/38 SW	30/42 SW	32/45 SW	31/44 SW
300	20/33 W	17/30 W	18/32 SW	19/33 SW	20/36 SW	21/39 SW	21/38 SW
Valley	20/33 W	17/31 W	19/34 SW	19/34 SW	20/37 SW	21/39 SW	22/40 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-5	4/-3	4/-3	4/-3	5/-2	6/-1	7/0
600	5/-1	6/0	6/0	6/0	7/1	8/2	8/3
300	8/4	8/4	8/4	8/4	8/4	9/5	10/6
Valley	9/6	9/6	10/6	10/6	10/6	11/7	11/8
Freezing Level*	1300m	1600m	2000m	2300m	2200m	3200m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Another very windy day with gales at height, perhaps severe gales this evening. Feeling cold in rain and very strong winds.

Forecast for Sunday 24 Dec 2023

Weather: Heavy rain until late morning. Then becoming drier and brighter, but turning showery during the afternoon, with the showers often grouping together to give longer spells of rain. Showers will be blustery with strong winds expected again. Severe gales on the higher ground making progress difficult with and increasing windchill later in the day.

Maximum wind: Southwesterly 35-40mph with gusts 60-65mph perhaps 70mph on highest ridges and peaks.

Chance of cloud-free hill tops above 800m: 10-20% increasing to 60% during the day.

Low Cloud and visibility: Overcast cloud layers above 500m will lift and clear during the day, perhaps thickening and lowering in showers or any longer periods of rain. Visibility will be moderate or poor initially but will be good out with showers later.

Temperature: **Valleys:** Plus 11 falling to 8 Celsius.
At 800m: Plus 8 falling to 5 Celsius.
Freezing level: Above all summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 01:01 on Sat 23 Dec 2023

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